

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	("20060200128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 13:47
S3	541	((RICHARD) near2 (MUELLER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 12:07
S4	541	((RICHARD) near2 (MUELLER)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 14:57
S5	2	("1512842").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/22 07:31
S7	1	WO-200152758-\$.DID.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/08/22 07:34

## EAST Search History

S8	50	((("20030195563") or ("20040087949") or ("20040087952") or ("20040088004") or ("20040153068") or ("20040236330") or ("20050080415") or ("20050177154") or ("20050192577") or ("20060058788") or ("20060200128") or ("20060200131") or ("20060200136") or ("20060217712") or ("20060235385") or ("20060235392") or ("20070035795") or ("20070055235") or ("20070118118") or ("20070118123") or ("3863697") or ("4164082") or ("4332560") or ("4470616") or ("4601404") or ("4613305") or ("4841801") or ("4867139") or ("4872839") or ("4976739") or ("4982701") or ("5000685") or ("5212417") or ("5429637") or ("5452608") or ("5489266") or ("5490855") or ("5647755") or ("5749732") or ("5865726") or ("5924553") or ("5947965") or ("6089867") or ("6093209") or ("6123593") or ("6162054") or ("6342056") or ("6458132") or ("7125426") or ("7141051"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/15 13:47
S9	771	((RICHARD) near2 (MUELLER)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/15 15:07
S10	31	S9 and bone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/15 15:14
S11	2	S9 and spine not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/15 15:15

## EAST Search History

S12	13	(THEKEN near2 SURGICAL).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/15 16:12
S13	117	("0483342" "0900717" "2052603" "2344381" "2466901" "2992669" "3019504" "3752203" "4011602" "4013071" "4041939" "4047523" "4047524" "4269178" "4289124" "4294300" "4309139" "4411259" "4484570" "4524765" "4611580" "4611581" "4641636" "4648388" "4653481" "4655199" "4658809" "4696290" "4719905" "4763644" "4771767" "4805602" "4815453" "4854304" "4887595" "4887596" "4913134" "4946458" "4950269" "4987892" "5005562" "5010879" "5013313" "5024213" "5042982" "5067955" "5074864" "5084049" "5112332" "5113685").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/15 16:12
S14	50	("0483342" "0900717" "2052603" "2344381" "2466901" "2992669" "3019504" "3752203" "4011602" "4013071" "4041939" "4047523" "4047524" "4269178" "4289124" "4294300" "4309139" "4411259" "4484570" "4524765" "4611580" "4611581" "4641636" "4648388" "4653481" "4655199" "4658809" "4696290" "4719905" "4763644" "4771767" "4805602" "4815453" "4854304" "4887595" "4887596" "4913134" "4946458" "4950269" "4987892" "5005562" "5010879" "5013313" "5024213" "5042982" "5067955" "5074864" "5084049" "5112332" "5113685").PN.	USPAT	OR	OFF	2007/10/15 16:38
S23	1	09/487942.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:53
S24	1	09/098927.app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/15 16:54

## EAST Search History

S25	50	((("5116334") or ("5120171") or ("5127912") or ("5129388") or ("5129900") or ("5154719") or ("5176678") or ("5176680") or ("5181917") or ("5193359") or ("5190543") or ("5196013") or ("5207678") or ("5217497") or ("5257993") or ("5261912") or ("5261913") or ("5281222") or ("5281223") or ("5300073") or ("5346493") or ("5360431") or ("5368594") or ("5680325") or ("5380326") or ("5382248") or ("5385583") or ("5397363") or ("5443467") or ("5454812") or ("5466237") or ("5474555") or ("5476462") or ("5476464") or ("5478340") or ("5492442") or ("5496321") or ("5498263") or ("5499983") or ("5501684") or ("5507746") or ("5520689") or ("5520690") or ("5527314") or ("5534001") or ("5545165") or ("5549608") or ("5549612") or ("5554157") or ("5558674"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 07:52
S26	51	((("5116334") or ("5120171") or ("5127912") or ("5129388") or ("5129900") or ("5154719") or ("5176678") or ("5176680") or ("5181917") or ("5193359") or ("5190543") or ("5196013") or ("5207678") or ("5217497") or ("5257993") or ("5261912") or ("5261913") or ("5281222") or ("5281223") or ("5300073") or ("5346493") or ("5360431") or ("5368594") or ("5680325") or ("5380326") or ("5382248") or ("5385583") or ("5397363") or ("5443467") or ("5454812") or ("5466237") or ("5474555") or ("5476462") or ("5476464") or ("5478340") or ("5492442") or ("5496321") or ("5498263") or ("5499983") or ("5501684") or ("5507746") or ("5520689") or ("5520690") or ("5527314") or ("5534001") or ("5545165") or ("5549608") or ("5549612") or ("5554157") or ("5558674") or ("5380325"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 07:52

## EAST Search History

S27	50	((("5562663") or ("5586984") or ("5591165") or ("5591166") or ("5591235") or ("5607428") or ("5615965") or ("5616144") or ("5624440") or ("5628740") or ("5630817") or ("5643260") or ("5647873") or ("5662652") or ("5667508") or ("5669911") or ("5672176") or ("5676703") or ("5681312") or ("5683390") or ("5683391") or ("5683392") or ("5690630") or ("5697929") or ("5702393") or ("5702395") or ("5713900") or ("5716355") or ("5725527") or ("5728098") or ("5733285") or ("5733286") or ("5738685") or ("5752957") or ("5766254") or ("5782833") or ("5797911") or ("5800433") or ("5800435") or ("5810818") or ("5817094") or ("5843082") or ("5863293") or ("5873878") or ("5879350") or ("5882350") or ("5885286") or ("5891145") or ("5997539") or ("6022350"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 08:31
S28	34	((("6875211") or ("6752807") or ("6786903") or ("6709435") or ("6869973") or ("RE37161") or ("6595992") or ("6102948") or ("5380323") or ("20050055026") or ("20020120272") or ("20040116929") or ("20040267264") or ("20050070899") or ("20050119658") or ("20050137594") or ("20050154389") or ("20050177154") or ("20050187555") or ("20050192571") or ("20050192573") or ("20050192589") or ("20050228382") or ("20050251139") or ("20050256525") or ("20050277923") or ("20050283157") or ("20050288671") or ("20060036252") or ("20060036260") or ("20060052783") or ("20060052784") or ("20060058788") or ("20060074419"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 08:45

## EAST Search History

S29	50	((("6110172") or ("6132430") or ("6146383") or ("6171311") or ("6183473") or ("6187005") or ("6193720") or ("6206879") or ("6214006") or ("6226548") or ("6248105") or ("6261287") or ("6261289") or ("6264658") or ("6267763") or ("6280442") or ("6280443") or ("5910142") or ("5928233") or ("5954725") or ("5961517") or ("5964760") or ("5989251") or ("5989254") or ("6010503") or ("6017344") or ("6019759") or ("6030388") or ("6036693") or ("6042582") or ("6050997") or ("6053917") or ("6063090") or ("6074391") or ("6077263") or ("6083225") or ("6090110") or ("6090111") or ("6302882") or ("6355040") or ("6361535") or ("6368321") or ("6371957") or ("6413257") or ("6416515") or ("6454768") or ("6458132") or ("6471705") or ("6475218") or ("6488681"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 08:57
S30	27	((("6540748") or ("6547790") or ("6554834") or ("6565565") or ("6565567") or ("6582436") or ("6613050") or ("6623485") or ("6641586") or ("6660004") or ("6702817") or ("6706045") or ("6709435") or ("6716214") or ("6726689") or ("6730092") or ("6730125") or ("6736820") or ("6740086") or ("6783527") or ("6843791") or ("6858030") or ("6858031") or ("6869432") or ("6887242") or ("6951561") or ("6964666"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 10:00
S31	4931	(606/60,61,72,73).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 10:01
S32	5131	(606/60,61,72,73).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 10:04

## EAST Search History

S33	4933	S32 not (S26 S27 S28 S29 S30)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 14:20
S34	3461	(606/60,61,72,73).cor.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 14:13
S35	3276	S34 not (S26 S27 S28 S29 S30)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 10:05
S37	502	(606/73).cor.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 14:14
S38	1657	S32 not (S26 S27 S28 S29 S30 S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/16 14:20
S41	0	("20000487942").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 10:01
S45	1	("6565565").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 10:14
S46	4931	(606/60,61,72,73).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 12:58
S47	2	S46 and (timing with thread)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 10:21
S48	206	S46 and (tim\$3 with thread)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 10:22
S49	18	S46 and (timed with thread)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 10:31

## EAST Search History

S50	88	S46 and (start with thread)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 10:31
S51	2927	(606/61).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 12:58
S53	478	S51 and polyaxial	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:13
S54	0	S53 and apertunance	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:00
S55	1	S53 and appurtenance	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:00
S56	241	S53 and (ridge or lug or projection or depression)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:01
S57	237	S53 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:34
S58	29331	rotating and groove and slot and post	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 15:13
S59	2297	rotating same groove same slot same post	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 13:41
S60	1602	bayonet near mount	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 14:06
S61	45280	thread and (timing or timed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 14:06
S62	3872	thread with (timing or timed)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 15:14
S63	79	S62 and bone	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 14:15
S64	1	("6139550").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/17 14:28
S65	64494	"411".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 14:28



## EAST Search History

S66	16	S62 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/17 14:28
S67	29375	rotating and groove and slot and post	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:13
S68	8257	rotat\$3 SAME groove SAME slot SAME post	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:13
S69	230	rotat\$3 groove slot post	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	WITH	ON	2007/10/17 15:14
S70	4317	thread with (timing or timed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:14
S71	8	S70 WITH BONE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:15
S72	8	S70 WITH bone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:15
S73	79	S70 and bone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/10/17 15:15